

1 Q. Re: 2012 Capital Plan

2 Please provide an overall ranking of all proposed projects in Phase I and Phase II in
3 terms of priority.

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6 A. Please see the following table which shows the ranking of Hydro's 2012 capital
7 projects in Phase I and Phase II. Rank 1 indicates the projects of the highest
8 importance and in 2012, no projects with a ranking of more than 33 were included
9 in the Application. The total of the projects included is determined based on
10 balancing unit load, overall budget, and other logistical considerations. Projects that
11 received the same score through the prioritization process have the same ranking.
12 The 15 projects which are Rank 1 are considered high priority projects required to
13 address safety, mandatory or system load issues. Please note the non-prioritized
14 projects in the table are either multi-year projects or necessary programs.

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2012 Capital Budget and Five Year Plan 2012 Project Prioritization	Cost (\$000)	Rank	Cumulative Project Costs (\$000)
PROJECT DESCRIPTION			
Multi-Year Projects (2012 is 2 nd or 3 rd Year) (Non Prioritized)	26,727.8	*****	26,728
TRO Service Extensions and Upgrades (Non Prioritized)	6,680.0	*****	33,408
Transportation (Non Prioritized)	2,714.5	*****	36,122
Tools and Equipment (less than \$50,000) (Non Prioritized)	1,009.4	*****	37,132
BDE – Upgrade Public Safety Around Dams and Waterways	48.3	1	37,180
BDE – Replace Fuel Tank at Burnt Dam	207.5	1	37,388
HRD – Replace Beta Attenuation Monitoring Analyzers	160.9	1	37,548
OPD – Install Additional 230kV Transformer	3,535.2	1	41,084
BDE to WAV – Upgrade Transmission Line Corridor	2,631.9	1	43,716
WAB – Reconfigure Distribution System	55.4	1	43,771
BDE – Upgrade L1 Distribution Feeder	856.6	1	44,628

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HVY – Upgrade L7 Distribution Feeder	1,260.1	1	45,888
SLE – Replace Fuel Storage Tank	465.1	1	46,353
MSH – Increase Generation By Adding Mobile	1,489.4	1	47,842
VAR – Do Front End Engineering Design for Diesel Plant Remediation	110.4	1	47,953
VAR – Install Fall Protection Equipment at Hydro Facilities	199.2	1	48,152
VAR – Install Waste Oil Storage Tanks	81.5	1	48,233
STA – Upgrade Structures to Mechanical Workshop	87.0	1	48,320
VAR – Remove Safety Hazards	249.1	1	48,569
HRD – Upgrade Forced Draft Fan Ductwork	928.6	2	49,498
VAR – Install Automated Meter Reading	379.6	3	49,878
HRD – Complete Condition Assessment, Phase 2	1,215.7	4	51,093
VAR – Replace Recloser Control Panels	202.3	5	51,296
VAR – Perform Wood Pole Line Management Program	2,519.3	6	53,815
VAR – Upgrade Power Transformers	1,246.3	7	55,061
VAR – Upgrade Circuit Breakers	1,677.3	8	56,738
VAR – Replace Insulators	411.6	9	57,150
VAR – Replace Surge Arrestors	75.6	10	57,226
VAR – Replace Instrument Transformers	452.4	11	57,678
VAR – Replace Disconnects	351.8	12	58,030
VAR – Survey Hydro's Primary Right of Ways	197.9	13	58,228
HYP – Perform Minor Enhancements	81.5	14	58,309
HYP – Upgrade Work Protection Safety Code Application	115.6	14	58,425
HYP – Upgrade Microsoft Project	60.3	14	58,485
HYP – Upgrade JD Edwards	187.4	14	58,673
HYP – Upgrade Energy Management Systems	117.8	14	58,790
HYP – Upgrade Creditron System (Treasury)	37.5	14	58,828
HYP – Continue PC Replacement Program	490.6	14	59,318
HYP – Replace Peripheral Infrastructure	327.5	14	59,646
HYP – Upgrade Enterprise Storage Capacity	202.2	14	59,848
HYP – Upgrade Server Technology Program	171.7	14	60,020
HYP – Upgrade Computer Room	80.5	14	60,100
VAR – Replace Battery Banks and Chargers	880.8	15	60,981

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VAR – Replace Radomes	172.0	16	61,153
VAR – Replace Network Communications Equipment	521.6	17	61,675
VAR – Replace Telephone Systems	199.3	18	61,874
VAR – Upgrade Site Facilities	46.5	19	61,921
HRD – Rewind Generators 1 and 2	112.2	20	62,033
BDE – Upgrade Rip Rap on LD3 and LD4	199.1	21	62,232
HRD – Upgrade Marine Terminal	5,859.6	22	68,091
BDE – Rewind Stator Units 1, 3 and 4	4,953.8	23	73,045
HRD – Upgrade Fuel Oil Heat Tracing	1,474.3	24	74,520
HRD – Upgrade Stack Breeching Unit 2	1,505.1	25	76,025
VAR – Install Ice Monitoring Equipment	47.0	26	76,072
BDE – Replace Emergency Diesel Powerhouse 1	611.4	27	76,683
VAR – Upgrade Transmission Line Access Trails	313.0	28	76,996
PPD – Upgrade L1 Distribution Feeder	381.9	29	77,378
PPT – Upgrade L2 Distribution Feeder	50.4	29	77,428
HRD – Install Plant Operator Training Simulator	1,028.2	30	78,457
PRV – Upgrade Power House Phone Services	97.5	30	78,554
BUC – Replace Compress Air Piping in T.S. and Install DP Monitoring	28.4	31	78,582
BDE – Upgrade Burnt Spillway	1,702.8	32	80,285
BDE – Upgrade L2 Distribution Feeder	952.9	33	81,238